



DIMENSION TABLE FOR EMBANKMENT PROTECTOR		
TYPE	L	D
1	20'	6'
2	30'	16'
3	40'	26'
4	50'	36'
5	60'	46'
6	80'	66'

- NOTES**
1. REFER TO STANDARD DRAWING G-1-A-1 & G-1-A-2 FOR W-BEAM GUARDRAIL INSTALLATIONS AND W-BEAM HARDWARE DETAILS. REFER TO STANDARD DRAWING D-5 FOR METAL APRON DETAILS.
 2. A GALVANIZED TOE PLATE IS AVAILABLE AS AN ACCESSORY. WHEN SPECIFIED IT SHALL BE THE SAME GAGE AS THE APRON.
 3. FOR FURTHER INFORMATION ON RUNOFF DRAIN OR EMBANKMENT PROTECTOR REFER TO THE ITD DESIGN MANUAL.

REVISIONS							
NO.	DATE	BY	NO.	DATE	BY	NO.	DATE
1	4-64		6	7-92	MSM	11	12-04
2	8-65		7	4-93	MSM		
3	3-67		8	12-93	MSM		
4	1-74		9	6-97	MSM		
5	5-77		10	7-02	MSM		

SCALES SHOWN ARE FOR 11" X 17" PRINTS ONLY

CADD FILE NAME dia_1204.std

DRWG. ORIG. DATE: APRIL, 1964

IDAHO TRANSPORTATION DEPARTMENT

BOISE IDAHO

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STANDARD DRAWING

RUNOFF DRAIN OR EMBANKMENT PROTECTOR

English

STANDARD DRWG. NO.

D-1-A

SHEET 1 OF 1

